

Abstract

The invention relates generally to the management of distributed databases, and more particularly to a method and an arrangement associated with managing database schemas and configuration of software that uses those schemas. The objective of this invention is to present a method and a system, which allows 5 managing database schemas and application software in large distributed multi-database systems and avoiding problems that are related to the prior art systems. The objective of the invention is attained by using configuration manager apparatus (231), which is external to the configuration and databases being managed (200). The objective of the invention is preferably also attained by providing a mechanism 10 for keeping multiple, possibly different database schemas and application software in synchronization. The external configuration management node (231) manages the configuration management replicas (203, 213, 223) in each part (201, 211, 221) of the distributed database system (200). These synchronized configuration management replicas comprise scripts that are used for creating and/or updating the 15 schemas of the database nodes and configuration of software that uses these database nodes (202, 212, 222).

Figure 2